



13281 U.S.PTO  
012204

Atty. Dkt. No. 040256-0130

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

22141 U.S.PTO  
10/761391  
012204

Applicant: Masayuki HIROSE  
Title: SUPERCONDUCTING CABLE  
Appl. No.: Unassigned  
Filing Date: January 22, 2004  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masayuki HIROSE

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (2 pages).
- [ X ] Specification, Claim(s), and Abstract (19 pages).
- [ X ] Formal drawings (3 sheets, Figures 1-3).
- [ X ] Declaration and Power of Attorney (2 pages).
- [ X ] Assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.
- [ X ] Assignment Recordation Cover Sheet.

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## [ X ] Claim for Convention Priority and Priority Document.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
<b>Basic Fee</b>				\$770.00	= \$770.00
Total Claims:	6	- 20	= 0	x \$18.00	= \$0.00
Independents	1	- 3	= 0	x \$86.00	= \$0.00
If any Multiple Dependent Claim(s) present:			+ \$290.00	= \$0.00	
			SUBTOTAL:	= \$770.00	
[ ] Small Entity Fees Apply (subtract ½ of above):				= \$0.00	
			TOTAL FILING FEE:	= \$770.00	
Assignment Recordation Fee:			+ \$40.00	= \$40.00	
<b>TOTAL FEE</b>				=	<b>\$810.00</b>

[ X ] A check in the amount of \$810.00 to cover the filing fee and fee for recordation of Assignment is enclosed.

[ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: January 22, 2004

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